

United States Steel Corporation Clairton Works 400 State Street Clairton, PA 15025

March 9, 2006

Dr. Roger C. Westman Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

Assistant Council Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 ATTN: Steve Hepler

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 191003-2029 ATTN: James W. Hagedorn

Department of Justice Department of Environmental Protection Environmental and Natural Resource Division Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject: USS Reference Number: 06-0088

ACHD Reference Number: 7313 #7 Battery Igniter Flare

USS Clairton Works

Gentlemen:

The attached form confirms our verbal report of the outage. Any questions concerning this matter should be referred to Coleen M. Davis at 233-1015.

Sincerely,

Anton Lukac Plant Manager Clairton Works

NOTICE OF BREAKDOWN OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 06-0088
 ACHD Reference Number: 7313
- 2. Date & Time of Breakdown: Date: 03/08/06 Time: 1415 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: #7 Battery Igniter
 Flare
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: Due to availability concerns, an additional 30 second flare test was performed on the #7 Battery Igniter Flare.
- 8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.) Released products of combustion of Coke Oven Gas.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). Eye, Nose and Throat Irritant.
 - C. Amount of each type emitted (or likely to be emitted).
 Light to Moderate
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so). The test was completed and the automatic system was available for service.
- 10. Facility back in operation Date: 03/08/06 Time: 1417 hours

Signature Clew h. Auxo Date 3/9/06

Senior Environmental Control Engineer Phone: 233-1015